

IN THE CLAIMS

The following listing of claims replaces all prior listings:

1. (Currently Amended) A system for parsing a piece of ~~foreign language text~~ into one or more phrases which characterize a ~~foreign language document~~ the piece of text, the system comprising:

~~a buffer reading buffer, configured for storing one or more words from the piece of text into the buffer until a break character is identified;~~

~~a parser for identifying a phrase contained in the buffer, the phrase being a sequence of two or more words in between break characters; a parser that extracts at least one of the one or more words from the buffer when the break character is identified and which stores at least one of the at least one extracted words as a phrase in a memory based on a type of the break character identified, wherein the parser further comprising means for determining the type of break character that follows the identified phrase and means for saving a key phrase from the buffer based on the determined type of break character; a database for storing the key foreign language phrases; extracts additional occurrences of the at least one extracted words from the piece of text after the buffer is parsed.~~

2. (Currently Amended) The system of Claim 1, wherein the buffer further comprises a means for flushing the buffer when the key phrase is stored in the database or the phrase in at least one of the one or more words are extracted from the buffer is deleted.

3. (Currently Amended) The system of ~~Claim 1~~ further comprising a retriever for ~~retrieving all occurrences of the extracted phrases from the piece of text after the piece of text has been parsed~~ Claim 1, wherein the parser only extracts noun phrases from the buffer.

4. (Currently Amended) A method for parsing a piece of text into one or more phrases which characterize the ~~document, piece of text,~~ the method comprising:

reading one or more words from the piece of text into a buffer until a break character is identified;

~~identifying a phrase contained in the buffer, the phrase being a sequence of two or more words in between break characters;~~ extracting at least one of the one or more words from the buffer when the break character is identified using a parser;

storing at least one of the at least one extracted words as a phrase in a memory based on a type of the break character identified; and

~~determining the type of break character that follows the identified phrase; and~~
~~saving a key phrase from the buffer into a database based on the determined type of break character~~ extracting, by the parser, additional occurrences of the at least one extracted words from the piece of text after the buffer is parsed.

5. (Currently Amended) The method of ~~Claim 4~~ Claim 4, further comprising flushing the buffer when the key phrase is stored in the database or the phrase in the buffer is deleted. at least one of the one or more words are extracted from the buffer.

6. (Currently Amended) The method of ~~Claim 4 further comprising retrieving all occurrences of the extracted phrases from the piece of text after the piece of text has been parsed.~~
Claim 4, wherein the parser only extracts noun phrases from the buffer.

7-10. (Cancelled)

11. (Currently Amended) A system for parsing a piece of text into one or more phrases which characterize the ~~document, piece of text,~~ the system comprising:
 ~~a first pass comprising a parser, comprising:~~
 a first pass processing means for identifying a phrase contained in extracting at least one of one or more words from a buffer wherein the phrase is a sequence of two or more words in between break characters, when a break character is identified; and
 means for determining the type of break character that follows the identified phrase and a means for saving key phrase from the buffer storing at least one of the at least one extracted words as a phrase in a memory based on the determined a type of the break character; character identified; and
 a second pass comprising a second pass processing means for retrieving [[all]] additional occurrences of the phrases at least one extracted words from the piece of text-text after the piece of text is parsed.

12. (Currently Amended) A method for parsing a piece of text into one or more phrases which characterize the ~~document, piece of text,~~ the method comprising:

performing a first pass through the piece of text by a parser, the first pass
~~comprising identifying a phrase contained in~~ comprising:

extracting at least one of one or more words from a buffer in the memory wherein
the phrase is a sequence of two or more words in between break characters, when a break
character is identified; and

determining the type of break character that follows the identified phrase and
saving a key phrase from the buffer storing at least one of the at least one extracted words as a
phrase in a memory based on the determined a type of the break character; character identified;
and

performing a second pass through the piece of text by the parser, the second pass
comprising retrieving [[all]] additional occurrences of the at least one extracted words from the
piece of text; text after the piece of text is parsed.

13. (Currently Amended) A method comprising:

receiving a first word from a text stream [[at]] into a buffer;

receiving a first break character that follows the first word within the text ~~stream;~~
at-stream into the buffer;

~~determining to temporarily retain~~ retaining the first word within the buffer, based on the
first break character;

receiving a second word from the text stream [[at]] into the buffer, the second
word following the first break character in the text stream;

receiving a second break character [[at]] into the buffer, the second break
character following the second word in the text stream;

~~combining the first word and the second word into a phrase, based on the second break character; removing the phrase from the buffer; and saving the phrase in a memory, prior to receiving a third word from the text stream at the buffer; extracting the first word and the second word from the buffer by a parser and storing the first word and the second word as a phrase in a memory prior to receiving a third word from the text stream at the buffer; and~~
extracting additional occurrences of the first word and second word from the text stream after the text stream is parsed by the parser.

14. (Cancelled)

15. (New) A machine-readable medium having instructions recorded thereon for parsing a piece of text, where the instructions, when read by a machine, causes the machine to perform the following steps:

reading one or more words from the piece of text into a buffer;

extracting at least one of the one or more words from the buffer when a break character is identified;

storing at least one of the at least one extracted words as a phrase in a memory based on a type of the break character identified; and

extracting additional occurrences of the at least one extracted words from the piece of text after the piece of text is parsed.